

Rewrite claim 15 as follows:

15. (AMENDED) A method for washing the exterior surface of a car within an automated car wash, said method comprising the steps of:

providing a [high-powered] water spray gun;

providing an anthropomorphic mechanized robot in a fixed position, said robot having at least one appendage for receiving and operating said spray gun, said robot further including a plurality of mechanical linkages;

providing a sensor for sensing the presence of said car in proximity to said mechanized robot;

sensing the presence or absence of said car using said sensor;

alternately activating said robot and said spray gun when said sensor detects the presence of said car and deactivating said robot and said spray gun when said sensor does not detect the presence of said car;

operating said spray gun in a predetermined pattern to wash said exterior surface of said car upon said activation of said robot and said spray gun; and

controlling the movement of said linkages to simulate lifelike movement of said robot and to entertain the occupants of said car during washing.

Add the following new claims:

16. (NEW) The method of claim 15, wherein said mechanized robot comprises a framework composed of a rigid material including an upper skeleton and a base.

17. (NEW) The method of claim 16, wherein said plurality of linkages is interconnected with a network of pumps and hoses operable to move said robot and said appendage, said linkages, pumps and hoses being housed within said framework

18. (NEW) The method of claim 17, wherein said pumps comprise a system of pneumatic pumps further comprising a variety of air pistons individually controlled by solenoid valves.

19. (NEW) The method of claim 18, wherein said system of pumps further includes a repeat cycle timer, further including the step of controlling said solenoid valves using said repeat cycle timer.

20. (NEW) The method of claim 15, wherein said sensor comprises a magnetic field amplifier connected to a floor pad, further including the step of generating a magnetic field by said magnetic field amplifier.

21. (NEW) The method of claim 20, wherein the step of sensing the presence of said car is accomplished when said car interrupts said magnetic field.

22. (NEW) The method of claim 21, wherein said mechanized robot further includes a control system comprising a relay connected to said magnetic sensor, further including the step of providing power to said robot upon sensing the presence of said car.

23. (NEW) The method of claim 15, wherein said spray gun is operable in the range of 1,000 to 1,300 p.s.i. of water pressure.

REMARKS

The Office Action mailed June 10, 2004 has been carefully considered. Claims 1-14 have been cancelled without prejudice or disclaimer of the subject matter contained therein, and claims 15-23 have been added. The application now contains Claims 15-23. As the number of independent claims and the total number of claims has not increased, no new fees are required for the new claims.

In the Office Action, the Examiner required restriction under 35 U.S.C. §121 to one of two inventions identified by the Examiner, namely the invention of claims 1-14, drawn to a robot, and the invention of claim 15, drawn to the method of washing a car. During a telephone conversation with the Examiner on May 27, 2004, the undersigned provisionally elected this embodiment, with traverse. Applicant hereby affirms this election, and has cancelled the claims drawn to the non-elected embodiment, namely claims 1-14. Inasmuch as the named inventors were inventors for all of the claims of the invention was the same, no amendment to the inventorship is necessary.